

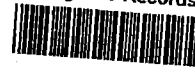


ecology and environment, inc.

111 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60604, TEL. 312-663-9415
International Specialists in the Environment

M E M O R A N D U M

EPA Region 5 Records Ctr.



393421

927496

DATE: November 15, 1985
TO: File
FROM: Cynthia Pugh
SUBJECT: IL/R05-8303-01F/IL-025 Frankfort/Research Farm/
ILD980606206

This site was operated as a research and development center prior to 1971 by the former Swift and Company. The center may have been involved in fresh meat packing and may have experimented with formulations of pesticides and livestock feed. According to US EPA CERCLA Notification of Hazardous Waste Site, a surface impoundment located on-site was used for disposal of waste between 1962 and 1965 (based on recollection and reasonably available records from Swift and Company). These wastes allegedly consisted of organics, inorganics, solvents, bases, and pesticides.

The site was originally identified by the IEPA in the form of a Preliminary Assessment submitted to the US EPA. Swift and Company allegedly changed their name to Swift Independent Packing Company in 1980. Due to the many name changes and divisions that have occurred within the former Swift and Company, records of past operations at the Research Farm Site are difficult to track down and obtain. Elgin, Joliet and Eastern (EJ&E) Railway Company purchased the land from 1971 to 1972. At this time they leased the property to a private farmer who has farmed the land every year.

FIT performed an inspection at this site on October 28, 1985. No sampling was conducted, but visual observations of buildings (depicted on site photologs) and current land use were made during the tour of the site. The location of the surface impoundment could not ~~to~~ be determined.

The potential for groundwater and possibly surface water contamination exists from this site.

Jackson Creek (intermittent) is located <1/2 mile downgradient from the facility. The entire land area is currently used for farming with the exception of roadways and the homestead area. This creates the potential for soil and food chain contamination as well as direct contact to the population.

54P:6F